

Work Order ID 53664

November 12, 2009 8:04:25 AM

Page 1

Item ID: DSI 9328-011

Accept

Setup Start

Revision ID: B

Stop

Item Name: Run-on Landing Wearplate

Start Date: 11/12/09 Start Qty: 4.00

Cust Item ID:

Required Date: 11/20/09 Req'd Qty: 4.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI 9328

Rev B

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile & type labels per PPP DSI 9328

CHG002

80211/25

10/11/12

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

10/14/25 (2)

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

80211/25

10/14/25 (2)

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Item ID: DSI 9328-011

Accept



Setup Start



Revision ID: B

Stop



Item Name: Run-on Landing Wearplate

Start Date: 11/12/09 Start Qty: 4.00



Cust Item ID:

Required Date: 11/20/09 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
	Packaging								
Packaging	Memo	0.00							
	Identify and pack for shipping as per PPP DSI9328□Location: _____								
	□								
	PPP Rev: <u>B</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
	QC								
Quality Control	Memo	0.00							

PC 11/12/09 (2)

09/11/26

PL 09-11-25

Picklist Print

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Page 1

Work Order ID: 53664

Parent Item: DSI 9328-011RevB

Parent Item Name: Run-on Landing Wearplate

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00 2

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-11A 4X		Purchased	No			120	Each	606.0000	16.0000			



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 606

110382 562

8170 4

8942 40

Purchased No 120 Each 1,584.000 32 64.0000



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1584

105653 5

107321 10

109061 5

111758 564

112314 1000

111758

9/11/2009 (2)

Picklist Print

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Work Order ID: 53664

Parent Item: DSI 9328-011RevB

Parent Item Name: Run-on Landing Wearplate

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN970-4 Washer		Purchased	No			120	Each	399.0000	16.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	399	
104885	3	
107242	3	
107715	1	
108077	2	
108377	19	
111724	3	
112082	1	
112794	9	
112933	58	
112991	300	

D3511-041RevA

Manufactured

No

120

Each

0.0000

8.0000

Wearplate Assembly

11/29/33

53639. (C 9/11/20(2))

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Shop Packet Print

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Picklist Print

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Work Order ID: 53664



Parent Item: DSI 9328-011RevB



Parent Item Name: Run-on Landing Wearplate

Start Date: 11/12/09

Required Date: 11/20/09

Comments:

Start Qty: 4.00 ²

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4		Purchased	No			120	Each	5,568.000	64.0000			



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

5568

110507

184

111827

5377

112314

7

15924

0

11/18/27

11/14/28 (2)

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Shop Packet Print

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DART

DESIGN PH	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. DSI 9328	REV. B SHEET 1 OF 1
DATE 07.03.07	TITLE RUN-ON LANDING WEARPLATE KIT		SCALE NTS
A	06.04.20	NEW ISSUE	
B	07.03.07	AMEND PARTS LIST	

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B

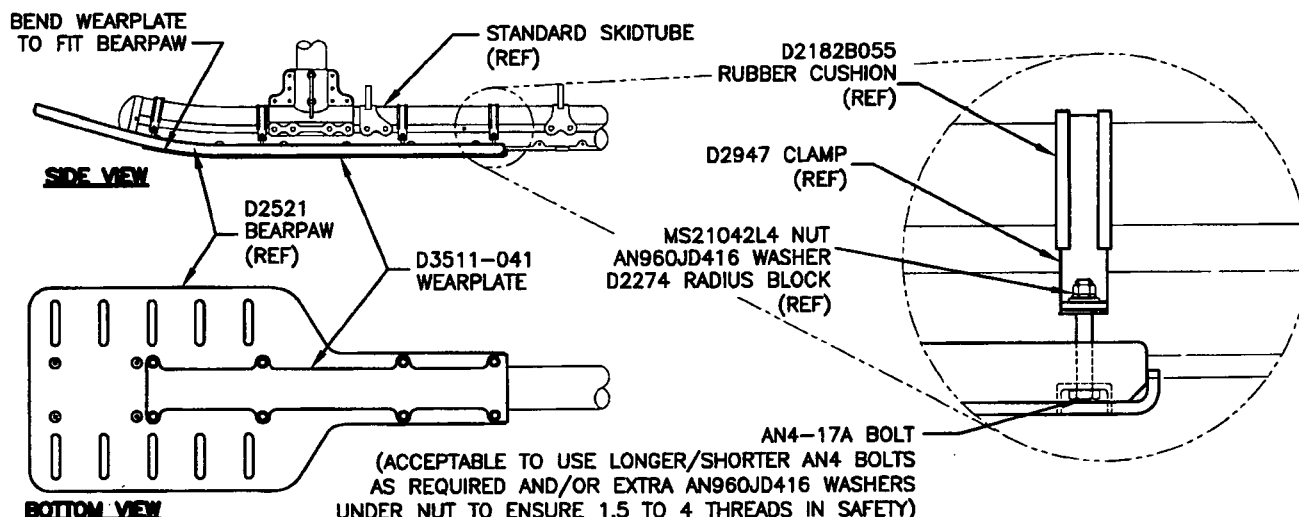
REF. CANADIAN STC: SH96-42 / SH01-56

REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 at CHG 006 or later or D430-688-011 Bearpaw Installations at CHG 002 or later only. Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to Ø0.930. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Counter Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.

For Installation on Float Skid tubes:

Refer to Installation Instructions D205-564 Rev. E or later when installing the DSI-9328-011 Run-on Landing Wearplate Kit on a D205-564-011 Bearpaw Kit installed on a float skid tube. Note that the D205-564-011 Bearpaw Kit must be at CHG 007 or later as stated in Installation Instructions D205-564 Rev. E or later.

**WEIGHT AND BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-kG
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-kG
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-kG

NOTE:
TORQUE ON THE NUTS SHOULD
BE LIMITED TO 20 in-lbs

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
4	*AN4-11A	Bolt
4	*AN970-4	Washer
16	MS21042L4	Nut (or MS21042-4)

*Parts used only when the D205-564-011 kit is installed with floats

53664

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED [Signature]	
BY:	D. SHEPHERD (DE # 02)
DATE:	07.03.07
CERT. NO.:	SH96-42 / SH01-56
ISSUE NO.:	3/1

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